

num_layers	learning_rate	dropout_rate	optimizer	activation	conv_units	padding	pooling_type	use_batch_norm	pooling_size	dense_units	regularization_typ	l1_reg	batch_size	epochs	l1_ratio	l2_reg	Trial ID	Final Validation Loss
2	0.01	0.1	rmsprop	selu	64	same	max	0	2x1	16	l2	1.9208e-04	16	30	0.1	7.0062e-03	17	0.0973
2	0.001	0.3	adam	selu	96	same	max	0	3x1	16	elasticnet	2.8522e-03	128	15	0.5	3.2272e-03	42	0.2428
2	0.001	0.4	adam	relu	128	same	max	1	2x1	2	l1	2.3102e-03	128	40	0.3	2.1582e-03	16	0.0748
3	0.0001	0.0	adam	selu	128	same	average	0	2x1	16	l1	1.6966e-05	128	40	0.4	1.2210e-03	44	0.2038
4	0.001	0.3	rmsprop	relu	96	same	max	1	3x3	16	l1	3.6084e-03	64	50	0.9	1.2741e-03	39	0.4505
4	0.01	0.0	sgd	tanh	64	same	max	0	2x2	8	l2	2.8255e-05	128	15	0.7	4.9090e-05	38	0.2979
2	0.01	0.0	rmsprop	selu	32	same	average	0	3x3	14	elasticnet	3.1947e-04	64	15	0.7	1.2206e-04	14	0.2222
3	0.001	0.1	rmsprop	selu	32	same	max	0	2x2	4	l2	2.0526e-04	128	40	0.3	6.8828e-03	37	0.2302
4	0.01	0.1	rmsprop	selu	128	same	average	1	3x3	6	l1	9.6172e-05	64	30	0.9	4.0912e-04	35	0.372
2	0.01	0.4	sgd	relu	64	same	max	1	2x1	16	l1	7.6649e-04	32	15	nan	nan	01	0.4692
2	0.01	0.1	sgd	tanh	96	same	max	1	3x1	2	l2	3.6162e-03	64	30	0.5	5.4639e-05	07	0.2077
4	0.0001	0.0	sgd	relu	96	same	max	0	2x1	6	l2	1.5325e-06	128	15	0.1	2.2565e-03	21	0.8636
2	0.0001	0.3	sgd	selu	96	same	average	1	2x2	16	elasticnet	1.2789e-04	64	40	0.8	5.3589e-04	08	0.5755
3	0.01	0.1	rmsprop	tanh	128	same	max	1	2x2	2	l2	9.5682e-04	128	30	0.0	7.7166e-04	15	0.2053
3	0.01	0.2	rmsprop	selu	96	same	average	1	3x3	16	l2	6.5175e-03	128	50	0.0	1.1570e-04	48	0.3156
2	0.001	0.3	sgd	relu	128	same	max	0	3x1	2	l2	9.5121e-06	32	30	0.3	1.6173e-04	34	0.2838
4	0.001	0.4	sgd	tanh	64	same	max	0	2x2	12	l1	4.5334e-04	128	30	0.0	2.7634e-03	12	1.0414
4	0.0001	0.1	sgd	tanh	96	same	max	1	2x2	14	l1	1.0786e-04	16	15	nan	nan	00	0.6248
2	0.01	0.1	sgd	tanh	32	same	average	0	3x3	12	l1	1.1750e-03	128	50	0.3	9.4860e-05	06	0.5412
3	0.001	0.1	sgd	selu	32	same	average	1	2x2	16	elasticnet	3.8769e-05	32	50	0.7	1.4485e-03	31	0.2802
4	0.001	0.3	adam	relu	32	same	max	0	2x1	12	l2	1.4636e-06	32	40	0.1	5.1923e-04	18	0.2845
2	0.001	0.0	rmsprop	selu	64	same	max	1	3x1	16	l2	1.1143e-03	16	40	0.9	4.9959e-04	22	0.1929
3	0.0001	0.2	sgd	selu	32	same	max	1	3x3	4	elasticnet	1.4898e-06	128	30	0.1	6.7318e-05	46	0.3456
4	0.001	0.4	adam	tanh	32	same	max	0	3x1	10	elasticnet	4.7528e-06	128	30	0.2	2.9435e-03	33	0.3603
3	0.0001	0.4	rmsprop	tanh	32	same	average	0	2x2	12	l2	1.1667e-03	64	15	0.4	5.7451e-04	10	0.2275
2	0.001	0.0	rmsprop	tanh	32	same	max	0	2x2	2	l2	1.5553e-06	64	15	0.5	1.3769e-05	05	0.0124
4	0.01	0.1	adam	selu	96	same	max	1	3x3	10	l2	1.2677e-06	32	30	0.3	1.9531e-04	36	0.3566
4	0.0001	0.3	adam	tanh	96	same	max	1	3x3	12	elasticnet	3.0174e-03	64	50	0.3	2.8018e-05	04	0.3601
4	0.0001	0.0	adam	selu	64	same	max	1	3x1	10	elasticnet	1.0853e-05	64	15	0.7	5.8207e-05	24	0.3597
4	0.001	0.0	sgd	selu	32	same	average	1	2x2	6	l1	3.1776e-04	32	50	0.6	6.6583e-05	41	0.4545
2	0.01	0.4	rmsprop	relu	32	same	max	1	2x1	12	l2	4.6812e-03	128	30	0.6	3.3917e-03	45	0.0283
4	0.01	0.2	rmsprop	relu	64	same	average	0	2x2	16	elasticnet	3.0657e-06	64	15	0.4	7.4381e-05	28	0.2756
2	0.0001	0.2	adam	selu	128	same	max	0	2x1	14	elasticnet	2.0048e-04	16	30	0.5	4.6859e-03	40	0.074
4	0.0001	0.1	sgd	relu	64	same	max	0	2x1	6	l2	3.3904e-05	64	40	0.6	8.5180e-04	27	0.4435
3	0.001	0.0	adam	tanh	32	same	average	1	2x2	2	l1	1.0921e-06	16	50	0.9	1.2319e-04	09	0.1895
4	0.01	0.2	sgd	tanh	32	same	max	0	3x1	2	l2	1.8256e-05	64	40	0.1	3.9763e-04	11	0.3909
4	0.01	0.0	rmsprop	tanh	32	same	max	1	3x3	10	l2	1.4299e-05	64	40	0.2	6.9369e-03	13	0.3599
2	0.01	0.0	adam	relu	128	same	average	0	3x3	10	l1	1.9098e-04	32	30	0.2	9.5809e-03	26	0.2371
2	0.01	0.3	sgd	selu	128	same	average	0	2x2	2	l1	1.0396e-04	128	50	0.9	8.4451e-05	43	0.4687
4	0.0001	0.0	adam	selu	96	same	max	1	2x1	10	l1	2.1977e-06	64	40	0.7	4.3704e-05	23	0.2762
2	0.001	0.2	rmsprop	selu	128	same	max	0	3x3	14	l1	1.6781e-03	64	30	0.9	1.9081e-03	47	0.3224
3	0.001	0.2	rmsprop	selu	96	same	max	1	2x1	16	elasticnet	3.2343e-05	64	50	0.9	5.3747e-03	19	0.1908
3	0.0001	0.1	sgd	relu	128	same	max	1	2x1	10	elasticnet	1.3248e-03	32	30	0.0	1.0000e-05	03	0.2267
3	0.001	0.3	sgd	tanh	64	same	average	0	2x2	8	l2	8.9880e-03	64	30	0.3	6.1051e-05	32	0.2426
4	0.01	0.3	sgd	relu	128	same	max	0	2x1	2	l2	2.6330e-06	128	40	0.5	6.7621e-03	49	0.7519
3	0.001	0.0	adam	tanh	64	same	max	0	3x1	10	l2	2.5370e-04	64	40	0.1	3.2831e-03	30	0.3237
4	0.001	0.2	sgd	tanh	32	same	average	0	2x2	8	l1	4.0325e-06	32	15	0.8	8.5524e-03	25	0.2933
4	0.0001	0.1	adam	selu	128	same	average	1	2x2	2	l1	9.1276e-05	32	40	0.6	7.2565e-03	29	0.2761
2	0.001	0.3	sgd	relu	64	same	average	1	2x2	16	l1	2.3697e-04	128	30	0.8	5.1122e-05	20	0.6806
2	0.01	0.1	rmsprop	selu	96	same	average	1	3x3	8	l1	5.2389e-03	64	40	nan	nan	02	1.7989